

GenCore version 4.5
Copyright (c) 1993 - 2000 Compugen Ltd.

OM nucleic - nucleic search, using sw model

Run on: August 22, 2002, 00:50:57 ; search time 663.62 Seconds
(without alignments)
85.144 Million cell updates/sec

Title: US-10-046-955-51
Perfect score: 21
Sequence: 1 ctaaacacctgcaactggaga 21

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 1721111 seqs, 1345317543 residues

Total number of hits satisfying chosen parameters: 3442222

Minimum DB seq length: 0
Maximum DB seq length: 20000000000

Post-processing: Minimum Match 0%
Maximum Match 100%

Listing first 45 summaries

Database : Pending_Patents_NA_New:*

1: /cgn2_6/ptodata/2/pna/PC7_NEW_COMBO.seq:*

2: /cgn2_6/ptodata/2/pna/US06_NEW_COMBO.seq:*

3: /cgn2_6/ptodata/2/pna/US07_NEW_COMBO.seq:*

4: /cgn2_6/ptodata/2/pna/US08_NEW_COMBO.seq:*

5: /cgn2_6/ptodata/2/pna/US09_NEW_COMBO.seq:*

6: /cgn2_6/ptodata/2/pna/US10_NEW_COMBO.seq:*

7: /cgn2_6/ptodata/2/pna/US101_NEW_COMBO.seq:*

8: /cgn2_6/ptodata/2/pna/US60_NEW_COMBO.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Query Score	Match	Length	DB ID	Description
1	21	100.0	21	US-10-046-955-51	Sequence 51, Appl
2	21	100.0	319	7	Sequence 6, Appl
3	17	81.0	510	5	Sequence 52/0, Ap
4	16.2	77.1	499	7	Sequence 136133,
5	16.2	77.1	499	7	Sequence 136134,
6	16.2	77.1	1037	7	Sequence 239445,
7	16.2	77.1	1037	7	Sequence 239446,
8	16.2	77.1	1037	7	Sequence 239447,
9	16.2	77.1	33769	1	Sequence 8, Appli
10	16.2	77.1	33769	5	Sequence 8, Appli
11	16.2	77.1	33769	5	Sequence 8, Appli
c 12	15.8	75.2	341	8	Sequence 8, Appli
13	15.2	72.4	294	5	Sequence 2617, A
14	15.2	72.4	598	7	Sequence 34637, A
15	15.2	72.4	723	7	Sequence 24405,
c 16	15.2	72.4	792	7	Sequence 20739, A
c 17	15.2	72.4	792	7	Sequence 137644,
c 18	15.2	72.4	856	7	Sequence 137645,
c 19	15.2	72.4	884	6	Sequence 31126, A
20	15.2	72.4	1244	5	Sequence 14341, A
21	15.2	72.4	1932	5	Sequence 14875, A
22	15.2	72.4	2685	5	Sequence 16439, A
23	15.2	72.4	2685	5	Sequence 24778, A
24	15.2	72.4	2712	5	Sequence 9769, AP
25	15.2	72.4	2712	5	Sequence 26473, A

ALIGNMENTS

RESULT 1
US-10-046-955-51
; Sequence 51, Application US-10046955
; GENERAL INFORMATION:
; APPLICANT: The Government of the United States of America, as Represented by the
; Secretary of the Department of Health and Human Services, Centers for
; Control and Prevention
; APPLICANT: Morrison, Christine J.
; APPLICANT: Reiss, Errol
; APPLICANT: Aidorevich, Liliana
; APPLICANT: Choi, Jong Soo
; TITLE OF INVENTION: Nucleic Acids for Detecting Aspergillus Species and
; Other Filamentous Fungi
; FILE REFERENCE: 6305-62664
; CURRENT APPLICATION NUMBER: US-10/046-955
; CURRENT FILING DATE: 2002-06-04
; PRIOR APPLICATION NUMBER: US-09/423,233
; PRIOR FILING DATE: 2000-06-27
; PRIOR APPLICATION NUMBER: PCT/US98/08926
; PRIOR FILING DATE: 1998-05-01
; PRIOR APPLICATION NUMBER: US-60/045,400
; PRIOR FILING DATE: 1997-05-02
; NUMBER OF SEQ ID NOS: 61
; SEQ ID NO: 51
; LENGTH: 21
; SOFTWARE: PatentIn Ver. 2.0
; TYPE: DNA
; ORGANISM: Fusarium solani
; US-10-046-955-51

Query Match Best Local Similarity 100.0%; Pred. No. 0.15%; Length 21;
Match 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 ctaaacacctgcaactggaga 21
Db 1 ctaaacacctgcaactggaga 21

RESULT 2
US-10-046-955-6
; Sequence 6, Application US-10046955
; GENERAL INFORMATION:
; APPLICANT: The Government of the United States of America, as Represented by the
; Secretary of the Department of Health and Human Services, Centers for
; Control and Prevention
; APPLICANT: Morrison, Christine J.

APPLICANT: Reiss, Errol
 APPLICANT: Aldorovich, Lilianna
 APPLICANT: Choi, Jong Soo
 TITLE OF INVENTION: Nucleic Acids for Detecting Aspergillus Species and Other Filamentous Fungi
 CURRENT APPLICATION NUMBER: US/10/046,955
 CURRENT FILING DATE: 2002-08-04
 PRIOR APPLICATION NUMBER: US/09/423,233
 PRIOR FILING DATE: 2000-06-27
 PRIOR APPLICATION NUMBER: PCT/US98/08926
 PRIOR FILING DATE: 1998-05-01
 PRIOR APPLICATION NUMBER: US 60/045,400
 PRIOR FILING DATE: 1997-05-02
 NUMBER OF SEQ ID NOS: 61
 SOFTWARE: Patentin Ver. 2.0
 SEQ ID NO: 6
 LENGTH: 319
 TYPE: DNA
 ORGANISM: Fusarium solani
 US-10-046-955-6

Query Match 100.0%; Score 21; DB 7; Length 319;
 Best Local Similarity 100.0%; Pred. No. 0.19; Mismatches 0; Indels 0; Gaps 0;
 Matches 21; Conservative 0; Number of SEQ ID NOS: 242
 QY 1 ctaaacacctcgaaactggaga 21
 Db 222 ctaaacacctcgaaactggaga 242

RESULT 3
 US-09-620-393B-5270
 ; Sequence 52/0, Application US/09620393B
 ; GENERAL INFORMATION:
 ; APPLICANT: ALEXANDROV, Nickolai et al.
 ; TITLE OF INVENTION: SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING POLYPEPTIDES

; FILE REFERENCE: 2750-1068P
 ; CURRENT FILING DATE: 2000-07-21
 ; NUMBER OF SEQ ID NOS: 9948
 ; SOFTWARE: Patentin version 3.0
 ; SEQ ID NO: 5270
 ; LENGTH: 510
 ; TYPE: DNA
 ; ORGANISM: Arabidopsis thaliana
 ; FEATURE:
 ; NAME/KEY: misc_feature
 ; LOCATION: 1..510
 ; OTHER INFORMATION: any n = a, g, c, t, unknown, or other
 ; FEATURE:
 ; NAME/KEY: misc_feature
 ; LOCATION: 1..510
 ; OTHER INFORMATION: Ceres Seq. ID 1390380
 US-09-620-393B-5270

Query Match 81.0%; Score 17; DB 5; Length 510;
 Best Local Similarity 100.0%; Pred. No. 29; Mismatches 0; Indels 0; Gaps 0;
 Matches 17; Conservative 0; Number of SEQ ID NOS: 53
 QY 5 caccctcgcaactggaga 21
 Db 37 caccctcgcaactggaga 53

RESULT 4
 US-10-027-632-136133
 ; Sequence 136133, Application US/100276332
 ; GENERAL INFORMATION:
 ; APPLICANT: Wang, David G.

.

; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms in the Human Genome
 ; FILE REFERENCE: 109827,129
 ; CURRENT APPLICATION NUMBER: US/10/027,632
 ; PRIOR APPLICATION NUMBER: US 60/218,006
 ; PRIOR FILING DATE: 2000-07-12
 ; PRIOR APPLICATION NUMBER: US 60/198,676
 ; PRIOR FILING DATE: 2000-04-20
 ; PRIOR APPLICATION NUMBER: US 60/193,483
 ; PRIOR FILING DATE: 2000-03-29
 ; PRIOR APPLICATION NUMBER: US 60/185,218
 ; PRIOR FILING DATE: 2000-02-24
 ; PRIOR APPLICATION NUMBER: US 60/167,363
 ; PRIOR FILING DATE: 1999-11-23
 ; PRIOR APPLICATION NUMBER: US 60/156,358
 ; PRIOR FILING DATE: 1999-09-28
 ; PRIOR APPLICATION NUMBER: US 60/146,002
 ; PRIOR FILING DATE: 1999-08-09
 ; NUMBER OF SEQ ID NOS: 325720
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO: 136133
 ; LENGTH: 499
 ; TYPE: DNA
 ; ORGANISM: Human
 ; US-10-027-632-136133
 Query Match 77.1%; Score 16.2; DB 7; Length 499;
 Best Local Similarity 85.7%; Pred. No. 78; Mismatches 3; Indels 0; Gaps 0;
 Qy 1 ctaaacacctcgaaactggaga 21
 Db 55 ctaactctccactggaga 75
 RESULT 5
 US-10-027-632-136134
 ; Sequence 136134, Application US/10027632
 ; GENERAL INFORMATION:
 ; APPLICANT: Wang, David G.
 ; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms in the Human Genome
 ; FILE REFERENCE: 108827,129
 ; CURRENT APPLICATION NUMBER: US/10/027,632
 ; PRIOR APPLICATION NUMBER: US 60/218,006
 ; PRIOR FILING DATE: 2000-07-12
 ; PRIOR APPLICATION NUMBER: US 60/198,676
 ; PRIOR FILING DATE: 2000-04-20
 ; PRIOR APPLICATION NUMBER: US 60/193,483
 ; PRIOR FILING DATE: 2000-03-29
 ; PRIOR APPLICATION NUMBER: US 60/185,218
 ; PRIOR FILING DATE: 2000-02-24
 ; PRIOR APPLICATION NUMBER: US 60/167,363
 ; PRIOR FILING DATE: 1999-11-23
 ; PRIOR APPLICATION NUMBER: US 60/156,358
 ; PRIOR FILING DATE: 1999-09-28
 ; PRIOR APPLICATION NUMBER: US 60/146,002
 ; NUMBER OF SEQ ID NOS: 325720
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO: 136134
 ; LENGTH: 499
 ; TYPE: DNA
 ; ORGANISM: Human
 ; US-10-027-632-136134
 Query Match 77.1%; Score 16.2; DB 7; Length 499;
 Best Local Similarity 85.7%; Pred. No. 78; Mismatches 3; Indels 0; Gaps 0;

RESULT 6

US-10-027-632-259445

; Sequence: 259445, Application US/10027632

; GENERAL INFORMATION:

; APPLICANT: Wang, David G.

; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms in the Human Genome

; FILE REFERENCE: 108827.129

; CURRENT APPLICATION NUMBER: US/10/027,632

; CURRENT FILING DATE: 2002-04-30

; PRIOR APPLICATION NUMBER: US 60/218,006

; PRIOR FILING DATE: 2000-07-12

; PRIOR APPLICATION NUMBER: US 60/198,676

; PRIOR FILING DATE: 2000-04-20

; PRIOR APPLICATION NUMBER: US 60/193,483

; PRIOR FILING DATE: 2000-03-29

; PRIOR APPLICATION NUMBER: US 60/185,218

; PRIOR FILING DATE: 2000-02-24

; PRIOR APPLICATION NUMBER: US 60/167,363

; PRIOR FILING DATE: 1999-11-23

; PRIOR APPLICATION NUMBER: US 60/156,358

; PRIOR FILING DATE: 1999-09-28

; PRIOR APPLICATION NUMBER: US 60/146,002

; PRIOR FILING DATE: 1999-08-09

; NUMBER OF SEQ ID NOS: 32/720

; SOFTWARE: FastSEQ for Windows Version 4.0

; SEQ ID NO: 259445

; LENGTH: 1037

; TYPE: DNA

; ORGANISM: Human

; SEQ ID NO: 259445

Query Match 77.1%; Score 16.2%; DB 7; Length 1037;

Best Local Similarity 85.7%; Pred. No. 83; Mismatches 0; Indels 0; Gaps 0;

Db 496 cttacccttgcactggaga 516

RESULT 7

US-10-027-632-259446

; Sequence: 259446, Application US/10027632

; GENERAL INFORMATION:

; APPLICANT: Wang, David G.

; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms in the Human Genome

; CURRENT APPLICATION NUMBER: US/10/027,632

; CURRENT FILING DATE: 2002-04-30

; PRIOR APPLICATION NUMBER: US 60/218,006

; PRIOR FILING DATE: 2000-07-12

; PRIOR APPLICATION NUMBER: US 60/198,676

; PRIOR FILING DATE: 2000-04-20

; PRIOR APPLICATION NUMBER: US 60/193,483

; PRIOR FILING DATE: 2000-03-29

; PRIOR APPLICATION NUMBER: US 60/185,218

; PRIOR FILING DATE: 2000-02-24

; PRIOR APPLICATION NUMBER: US 60/167,363

; PRIOR FILING DATE: 1999-11-23

; PRIOR APPLICATION NUMBER: US 60/156,358

; PRIOR FILING DATE: 1999-09-28

; PRIOR APPLICATION NUMBER: US 60/146,002

; PRIOR FILING DATE: 1999-08-09

; NUMBER OF SEQ ID NOS: 32/720

; SOFTWARE: FastSEQ for Windows Version 4.0

; SEQ ID NO: 259447

; LENGTH: 1037

; TYPE: DNA

; ORGANISM: Human

; SEQ ID NO: 259447

Query Match 77.1%; Score 16.2%; DB 7; Length 1037;

Best Local Similarity 85.7%; Pred. No. 83; Mismatches 0; Indels 0; Gaps 0;

Db 496 cttacccttgcactggaga 516

RESULT 9

US-10-027-632-259447

; Sequence: 259447, Application US/10027632

; GENERAL INFORMATION:

; APPLICANT: Wang, David G.

; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms in the Human Genome

; CURRENT APPLICATION NUMBER: US/10/027,632

; CURRENT FILING DATE: 2002-04-30

; PRIOR APPLICATION NUMBER: US 60/218,006

; PRIOR FILING DATE: 2000-07-12

; PRIOR APPLICATION NUMBER: US 60/198,676

; PRIOR FILING DATE: 2000-04-20

; PRIOR APPLICATION NUMBER: US 60/193,483

; PRIOR FILING DATE: 2000-03-29

; PRIOR APPLICATION NUMBER: US 60/185,218

; PRIOR FILING DATE: 2000-02-24

; PRIOR APPLICATION NUMBER: US 60/167,363

; PRIOR FILING DATE: 1999-11-23

; PRIOR APPLICATION NUMBER: US 60/156,358

; PRIOR FILING DATE: 1999-09-28

; PRIOR APPLICATION NUMBER: US 60/146,002

; PRIOR FILING DATE: 1999-08-09

; NUMBER OF SEQ ID NOS: 32/720

; SOFTWARE: FastSEQ for Windows Version 4.0

; SEQ ID NO: 259447

; LENGTH: 1037

; TYPE: DNA

; ORGANISM: Human

; SEQ ID NO: 259447

Query Match 77.1%; Score 16.2%; DB 7; Length 1037;

Best Local Similarity 85.7%; Pred. No. 83; Mismatches 0; Indels 0; Gaps 0;

Db 496 cttacccttgcactggaga 516

RESULT 9

US-10-027-632-259448

; Sequence: 259448, Application US/10027632

; GENERAL INFORMATION:

; APPLICANT: Alten, Kristina M.

; APPLICANT: Arisowicz, Anthony

; APPLICANT: Bhat, Bheem

; APPLICANT: Damagnez, Veronique

; APPLICANT: Robinson, John

; APPLICANT: Yaworsky, Paul

; TITLE OF INVENTION: Reagents and Method for Modulating DKK-Mediated Interactions

; CURRENT FILING DATE: 1999-09-28

; PRIOR APPLICATION NUMBER: US 60/146,002

; PRIOR FILING DATE: 1999-08-09

; NUMBER OF SEQ ID NOS: 32/720

; PRIOR APPLICATION NUMBER: US 60/291,311
 ; PRIOR FILING DATE: 2001-05-17
 ; PRIOR APPLICATION NUMBER: US 60/353,058
 ; PRIOR FILING DATE: 2002-02-01
 ; PRIOR APPLICATION NUMBER: US 60/361,293
 ; PRIOR FILING DATE: 2002-03-04
 ; NUMBER OF SEQ ID NOS: 214
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO: 8
 ; LENGTH: 33769
 ; TYPE: DNA
 ; ORGANISM: Homo sapiens
 ; FEATURE:
 ; NAME/KEY: unsure
 ; LOCATION: (33739), (33749), (33758)
 ; OTHER INFORMATION: Identity of nucleotide sequences at the above locations are unkno
 PCT-US02-15982-8

Query Match
 Best Local Similarity 77.1%; Score 16.2; DB 1; Length 33769;
 Matches 18; Conservative 0; Mismatches 3; Indels 0; Gaps 0;
 Qy 1 ctaaacacctcgaaactggaga 21
 Db 25831 ctggcacccctcaactggaca 25851

RESULT 10
 US-09-544-398A-8

; Sequence 8, Application US/09544398A
 ; GENERAL INFORMATION:
 ; APPLICANT: Carulli, John P.
 ; APPLICANT: Little, Randall D.
 ; APPLICANT: Recker, Robert R.
 ; APPLICANT: Johnson, Mark L.
 ; TITLE OF INVENTION: High bone mass gene of 11q13.3
 ; FILE REFERENCE: 032796-013
 ; CURRENT APPLICATION NUMBER: US/09/544,398A
 ; CURRENT FILING DATE: 2000-04-05
 ; PRIOR APPLICATION NUMBER: US 09/229,319
 ; PRIOR FILING DATE: 1999-01-13
 ; PRIOR APPLICATION NUMBER: US 60/071,449
 ; PRIOR FILING DATE: 1998-01-13
 ; PRIOR APPLICATION NUMBER: US 60/105,511
 ; PRIOR FILING DATE: 1998-10-23
 ; NUMBER OF SEQ ID NOS: 641
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO: 8
 ; LENGTH: 33769
 ; TYPE: DNA
 ; ORGANISM: Homo sapiens
 ; FEATURE:
 ; NAME/KEY: unsure
 ; LOCATION: (33739), (33749), (33758)
 ; OTHER INFORMATION: Identity of nucleotide sequences at the above locations are unkno
 US-09-544-398A-8

Query Match
 Best Local Similarity 77.1%; Score 16.2; DB 5; Length 33769;
 Matches 18; Conservative 0; Mismatches 3; Indels 0; Gaps 0;
 Qy 1 ctaaacacctcgaaactggaga 21
 Db 25831 ctggcacccctcaactggaca 25851

RESULT 11
 US-09-544-398B-8

; Sequence 8, Application US/09544398B
 ; GENERAL INFORMATION:
 ; APPLICANT: Carulli, John P.
 ; APPLICANT: Delegane, Angelo M.
 ; APPLICANT: Stuart, Susan G.

Query Match
 Best Local Similarity 75.2%; Score 15.8; DB 8; Length 341;
 Matches 17; Conservative 0; Mismatches 2; Indels 0; Gaps 0;
 Qy 1 aacacctccaaactggaga 21
 Db 71 AACACCTTCAACTGGAAA 53

RESULT 12
 US-09-360-039-29617/C

; Sequence 29617, Application US/60360039
 ; GENERAL INFORMATION:
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Chen, Xianfeng
 ; APPLICANT: Goldman, Barry S.
 ; APPLICANT: Hinkle, Gregory J.
 ; APPLICANT: Slater, Steven C.
 ; TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF
 ; FILE REFERENCE: 38-10/52052/A
 ; CURRENT APPLICATION NUMBER: US/60/360,039
 ; CURRENT FILING DATE: 2002-02-21
 ; NUMBER OF SEQ ID NOS: 47374
 ; SEQ ID NO: 29617

Query Match
 Best Local Similarity 89.5%; Score 15.8; DB 8; Length 341;
 Matches 17; Conservative 0; Mismatches 2; Indels 0; Gaps 0;
 Qy 3 aacacctccaaactggaga 21
 Db 71 AACACCTTCAACTGGAAA 53

RESULT 13
 US-09-540-210B-34637

; Sequence 34637, Application US/09540210B
 ; GENERAL INFORMATION:
 ; APPLICANT: Seilhamer, Jeffrey J.
 ; APPLICANT: Delegane, Angelo M.
 ; APPLICANT: Stuart, Susan G.

APPLICANT: Stuve, Laura L.
 APPLICANT: Mullay, Sara J.
 APPLICANT: Naughton, Rebecca E.
 TITLE OF INVENTION: POLYNUCLEOTIDES OF URINARY TRACT TISSUE
 FILE REFERENCE: PD-1037 CIP
 CURRENT APPLICATION NUMBER: US/09/540,210B
 CURRENT FILING DATE: 2002-04-03
 PRIOR APPLICATION NUMBER: 08/972,099
 PRIOR FILING DATE: November 18, 1997
 PRIOR APPLICATION NUMBER: 08/395,244
 PRIOR FILING DATE: February 27, 1995
 PRIOR APPLICATION NUMBER: 08/722,922
 PRIOR FILING DATE: September 27, 1996
 PRIOR APPLICATION NUMBER: 60/005,526
 PRIOR FILING DATE: September 29, 1995
 PRIOR APPLICATION NUMBER: 08/824,029
 PRIOR FILING DATE: March 25, 1997
 PRIOR APPLICATION NUMBER: 60/014,010
 PRIOR FILING DATE: March 25, 1996
 PRIOR APPLICATION NUMBER: 08/826,847
 PRIOR FILING DATE: April 11, 1997
 PRIOR APPLICATION NUMBER: 60/015,533
 PRIOR FILING DATE: April 11, 1996
 PRIOR APPLICATION NUMBER: 08/903,555
 PRIOR FILING DATE: July 31, 1997
 PRIOR APPLICATION NUMBER: 60/023,308
 PRIOR FILING DATE: July 31, 1996
 PRIOR APPLICATION NUMBER: 08/862,178
 PRIOR FILING DATE: May 22, 1997
 PRIOR APPLICATION NUMBER: 60/018,217
 PRIOR FILING DATE: May 23, 1996
 PRIOR APPLICATION NUMBER: 08/881,589
 PRIOR FILING DATE: June 24, 1997
 PRIOR APPLICATION NUMBER: 60/021,275
 PRIOR FILING DATE: June 25, 1996
 PRIOR APPLICATION NUMBER: 08/903,802
 PRIOR FILING DATE: July 31, 1997
 PRIOR APPLICATION NUMBER: 60/023,308
 PRIOR FILING DATE: July 31, 1996
 PRIOR APPLICATION NUMBER: 08/903,471
 PRIOR FILING DATE: August 1, 1996
 PRIOR FILING DATE: August 1, 1996
 PRIOR FILING DATE: August 1, 1996
 PRIOR FILING DATE: August 1, 1997
 PRIOR FILING DATE: August 22, 1996
 PRIOR APPLICATION NUMBER: 08/937,142
 PRIOR FILING DATE: September 23, 1997
 PRIOR APPLICATION NUMBER: 60/026,598
 PRIOR FILING DATE: September 24, 1996
 PRIOR APPLICATION NUMBER: 08/960,746
 PRIOR FILING DATE: October 29, 1997
 PRIOR APPLICATION NUMBER: 60/030,144
 PRIOR FILING DATE: October 30, 1996
 PRIOR APPLICATION NUMBER: 08/826,847
 PRIOR FILING DATE: April 10, 1997
 PRIOR APPLICATION NUMBER: 60/015,533
 PRIOR FILING DATE: April 10, 1996
 PRIOR APPLICATION NUMBER: 08/755,524
 PRIOR FILING DATE: November 22, 1996
 PRIOR APPLICATION NUMBER: 60/007,495
 PRIOR FILING DATE: November 22, 1995
 PRIOR APPLICATION NUMBER: 09/021,031
 PRIOR FILING DATE: February 10, 1998
 PRIOR APPLICATION NUMBER: 60/039,325
 PRIOR FILING DATE: February 13, 1997
 PRIOR APPLICATION NUMBER: 09/035,172
 PRIOR FILING DATE: March 4, 1998

PRIOR APPLICATION NUMBER: 60/040,431
 PRIOR FILING DATE: March 5, 1997
 PRIOR APPLICATION NUMBER: 09/041,894
 PRIOR FILING DATE: March 12, 1998
 PRIOR APPLICATION NUMBER: 60/040,199
 PRIOR FILING DATE: March 14, 1997
 PRIOR APPLICATION NUMBER: 09/050,817
 PRIOR FILING DATE: March 30, 1998
 PRIOR APPLICATION NUMBER: 60/043,792
 PRIOR FILING DATE: April 11, 1997
 PRIOR APPLICATION NUMBER: 09/074,999
 PRIOR FILING DATE: May 8, 1998
 PRIOR APPLICATION NUMBER: 60/048,431
 PRIOR FILING DATE: May 29, 1997
 PRIOR APPLICATION NUMBER: 09/107,592
 PRIOR FILING DATE: June 30, 1998
 PRIOR APPLICATION NUMBER: 60/052,751
 PRIOR FILING DATE: July 1, 1997
 PRIOR APPLICATION NUMBER: 09/094,079
 PRIOR FILING DATE: June 9, 1998
 PRIOR APPLICATION NUMBER: 60/049,975
 PRIOR FILING DATE: June 13, 1997
 NUMBER OF SEQ ID NOS: 35534
 SOFTWARE: PERL Program
 SEQ ID NO 34637
 LENGTH: 294
 TYPE: DNA
 ORGANISM: Rattus norvegicus
 FEATURE:
 NAME/KEY: misc_feature
 OTHER INFORMATION: Incyte ID No: rat00084384
 US-09-540-210B-34637

Query Match 72 4%; Score 15.2; DB 5; Length 294;
 Best Local Similarity 85.0%; Pred. No. 2.6e+02;
 Mismatches 3; Indels 0; Gaps 0;

Qy 2 taacaccgtggaaactggaga 21
 Db 17 tattacccatccaaatggaga 36

RESULT 14
 US-10-027-632-224405
 Sequence 224405, Application US/10027632
 GENERAL INFORMATION:
 APPLICANT: Wang, David G.
 TITLE OF INVENTION: Identification and Mapping of Single Nucleotide
 Polymorphisms in the Human Genome
 FILE REFERENCE: 108827.129
 CURRENT FILING DATE: 2002-04-30
 PRIOR APPLICATION NUMBER: US/10/027-632
 CURRENT FILING DATE: 2002-04-30
 PRIOR APPLICATION NUMBER: US/60/218,006
 PRIOR FILING DATE: 2000-07-12
 PRIOR APPLICATION NUMBER: US/60/198,676
 PRIOR FILING DATE: 2000-04-20
 PRIOR APPLICATION NUMBER: US/60/193,483
 PRIOR FILING DATE: 2000-03-29
 PRIOR APPLICATION NUMBER: US/60/185,218
 PRIOR FILING DATE: 2000-02-24
 PRIOR APPLICATION NUMBER: US/60/157,363
 PRIOR FILING DATE: 1999-11-23
 PRIOR APPLICATION NUMBER: US/60/156,358
 PRIOR FILING DATE: 1999-09-28
 PRIOR APPLICATION NUMBER: US/60/146,002
 PRIOR FILING DATE: 1999-08-09
 NUMBER OF SEQ ID NOS: 325720
 SOFTWARE: FastSEQ for Windows Version 4.0
 SEQ ID NO 224405
 LENGTH: 598
 TYPE: DNA
 ORGANISM: Human

US-10-027-632-224405

Query	Match	Score	Length
Best Local Matches	72	15.2;	598;
Local Similarity	4%	DB	7;
Conservative	85.0%	Pred. No.	2.7e+02;
Matches	17	Mismatches	3;
		Indels	0;
		Gaps	0;
1	ctaacacctcgcaactgg	20	
bb			
7	ctaaaggcccccggcaatggaa	26	

RESULT 15
S-10-027-632-20739
Sequence 20739 Application US/10027632
GENERAL INFORMATION:
APPLICANT: Wang, David G.
TITLE OF INVENTION: Identification, Polymorphisms and Mapping of Single Nucleotide
FILE REFERENCE: 108837.129
CURRENT APPLICATION NUMBER: US/10/027,632
CURRENT FILING DATE: 2000-04-10
PRIOR APPLICATION NUMBER: US 60/218,006
PRIOR FILING DATE: 2000-07-12
PRIOR APPLICATION NUMBER: US 60/198,676
PRIOR FILING DATE: 2000-04-20
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR FILING DATE: 2000-03-29
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR FILING DATE: 2000-02-24
PRIOR APPLICATION NUMBER: US 60/167,363
PRIOR FILING DATE: 1999-11-23
PRIOR APPLICATION NUMBER: US 60/156,358
PRIOR FILING DATE: 1999-09-28
PRIOR APPLICATION NUMBER: US 60/146,002
NUMBER OF SEQ ID NOS: 325720
SOFTWARE: FASISEQ for Windows Version 4.0
SEQ ID NO: 20739
LENGTH: 723
TYPE: DNA
ORGANISM: Human
-10-027-632-20739